

1	ATGAGTGGCCTGGGCCGAGCAGGCGAGGTGGCCGAGCCGTGTGGACCAGGAGGAGCGC	60
1	M S G L G R S R R G G R S R V D Q E E R	20
61	TTTCCACAGGGCCTGTGGACGGGGGTGGCTATGAGATCCTGCCCCGAAGAGCAGTACTGG	120
21	F P Q G L W T G V A M R S C P E E Q Y W	40
121	GATCCTCTGCTGGGTACCTGCATGTCTGCAAAACCATTTGCAACCATCAGAGCCAGCGC	180
41	D P L L G T C M S C K T I C N H Q S Q R	60
181	ACCTGTGCAGCCTTCTGCAGGTCACTCAGCTGCCGCAAGGAGCAAGGCAAGTTCTATGAC	240
61	T C A A F C R S L S C R K E Q G K F Y D	80
241	CATCTCCTGAGGGACTGCATCAGCTGTGCTCCATCTGTGGACAGCACCTAAGCAATGT	300
81	H L L R D C I S C A S I C G Q H P K Q C	100
301	GCATACTTCTGTGAGAACAAGCTCAGGAGCCCAGTGAACCTTCCACCAGAGCTCAGGAGA	360
101	A Y F C E N K L R S P V N L P P E L R R	120
361	CAGCGGAGTGGAGAAGTTGAAAACAATTGAGACAACCTCGGGAAGGTACCAAGGATTGGAG	420
121	Q R S G E V E N N S D N S G R Y Q G L E	140
421	CACAGAGGCTCAGAAGCAAGTCCAGCTCTCCCGGGGCTGAAGCTGAGTGCAGATCAGGTG	480
141	H R G S E A S P A L P G L K L S A D Q V	160
481	GCCCTGGTCTACAGCACGCTGGGGCTCTGCCTGTGTGCCGTCTCTGCTGCTTCCTGGTG	540
161	A L V Y S T L G L C L C A V L C C F L V	180
541	GCGGTGGCCTGCTTCCTCAAGAAGAGGGGGGATCCCTGCTCCTGCCAGCCCCGCTCAAGG	600
181	A V A C F L K K R G D P C S C Q P R S R	200
601	CCCCGTCAAAGTCCGGCCAAGTCTTCCAGGATCACGCGATGGAAGCCGGCAGCCCTGTG	660
201	P R Q S P A K S S Q D H A M E A G S P V	220
661	AGCACATCCCCGAGCCAGTGGAGACCTGCAGCTTCTGCTTCCTGAGTGCAGGGCGCCC	720
221	S T S P E P V E T C S F C F P E C R A P	240
721	ACGCAGGAGAGCGCAGTCACGCCTGGGACCCCCGACCCACTTGTGCTGGAAGGTGGGGG	780
241	T Q E S A V T P G T P D P T C A G R W G	260
781	TGCCACACCAGGACCACAGTCTGCAGCCTTGCCACACATCCCAGACAGTGGCCTTGGC	840
261	C H T R T T V L Q P C P H I P D S G L G	280
841	ATTGTGTGTGTGCCTGCCCAGGAGGGGGGCCAGGTGCATAA	882
281	I V C V P A Q E G G P G A *	294

FIG. 1

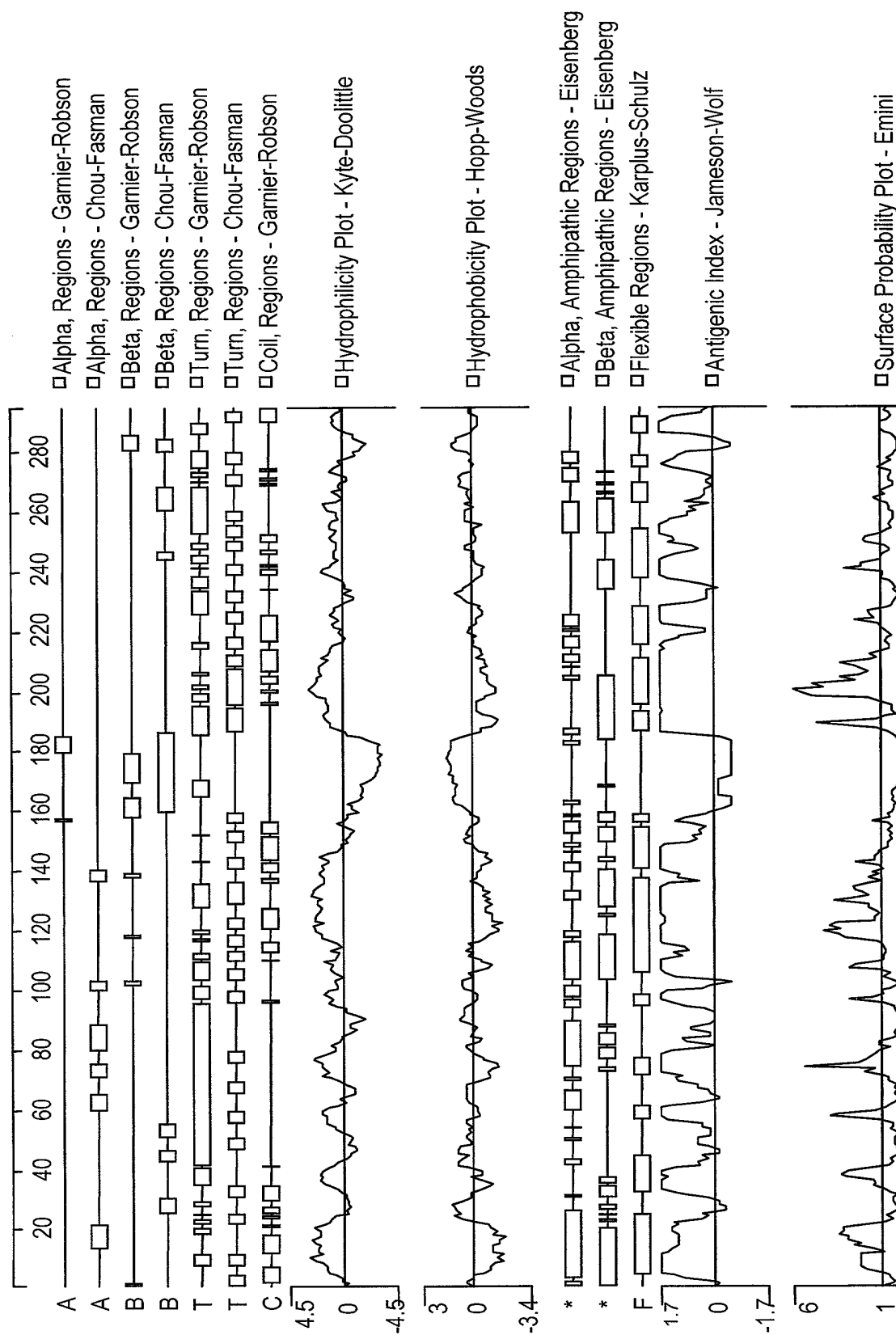


FIG. 2